Application or Docket Number	er
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PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

10,698,978

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE OF			OTHER THAN R SMALL ENTITY		
TOTAL CLAIMS			18					RATE	FEE		RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			18 minus 20=		*			X\$ 9=		OR	X\$18=		
INDEPENDENT CLAIMS			3 mir	nus 3 =	*			X43=		OR	X86=		
MULTIPLE DEPENDENT CLAIM PRESENT								+145=		OR	+290=		
* If the difference in column 1 is less than zero, enter "0" in column 2							1	TOTAL		OR	TOTAL	770	
CLAIMS AS AMENDED - PART II											THAN ENTITY		
_		(Column 1) CLAIMS	(Column 2)			(Column 3)	1 6	T		٠ ا	- 1		
AMENDMENT A		REMAINING AFTER AMENDMENT		NUMI PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
	Independent	*	Minus	***	CLAINA	=	$\mid \mid$	X43=		OR	X86=		
L_	FIRST PRESE	NTATION OF MU	JUIPLE DEP	ENDENI	CLAIN		ا ا	+145=		OR	+290=		
								TOTAL ADDIT. FEE	·	OR	TOTAL ADDIT. FEE		
(Column 1) (Column 2) (Column 3)													
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=] [X\$ 9=		OR	X\$18=		
	Independent	* NTATION OF MU	Minus	***	CL AINA	=	4	X43=		OR	X86=		
	FIRST PRESE	INTATION OF MIC	JETIPLE DEP	ENDEN	CLAIIVI		ل	+145=		OR	+290=		
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE		
		(Column 1)		(Colur		(Column 3)	_						
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT	×	HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
	Independent	*	Minus	***	CL AIM	=		X43=		OR	X86=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+145=		OR	+290=			
		mn 1 is less than th mber Previously Pa					." .	TOTAL ADDIT. FEE	·	00	TOTAL ADDIT. FEE		
***	If the "Highest Nu	mber Previously Pa ber Previously Pai	aid For" IN THIS	S SPACE	s less tha	an 3, enter "3."	•		propriate box				